

Title (en)
POLYAMIDE COMPOSITION FOR WELDING

Title (de)
POLYAMID SCHWEISSZUSAMMENSETZUNG

Title (fr)
COMPOSITION DE POLYAMIDE POUR SOUDAGE

Publication
EP 1023397 B1 20021204 (EN)

Application
EP 98949653 A 19980930

Priority

- JP 28111497 A 19970930
- US 9820499 W 19980930

Abstract (en)
[origin: WO9916829A1] Polyamide compositions for welding are provided, having excellent weldability, heat resistance, and hydrolysis resistance. Compositions of (A) an aromatic polyamide in which the molar fraction of aromatic monomers among the monomer components making up the polyamide is at least 0.2, and (B) an aliphatic polyamide, wherein the weight ratio of (A) and (B) is from 99:1 to 5:95 are described.

IPC 1-7
C08L 77/00

IPC 8 full level
C08L 77/00 (2006.01); **C08L 77/06** (2006.01); **C08L 77/10** (2006.01)

CPC (source: EP US)
C08L 77/00 (2013.01 - EP US); **C08L 77/06** (2013.01 - EP US); **C08L 77/10** (2013.01 - EP US)

Citation (examination)

- WO 9425539 A1 19941110 - MOBIL OIL CORP [US]
- JP H06172643 A 19940621 - CALP CORP
- JP H06271768 A 19940927 - TORAY INDUSTRIES
- JP H06271766 A 19940927 - TORAY INDUSTRIES
- JP H06271769 A 19940927 - TORAY INDUSTRIES
- JP H06271787 A 19940927 - PILOT INK CO LTD
- JP H06100774 A 19940412 - TORAY INDUSTRIES
- JP H08281827 A 19961029 - MITSUBISHI ENG PLAST KK
- WO 9526868 A1 19951012 - NYLTECH FRANCE [FR], et al

Designated contracting state (EPC)
BE CH DE FR GB IT LI NL

DOCDB simple family (publication)
WO 9916829 A1 19990408; CA 2299545 A1 19990408; DE 69809960 D1 20030116; DE 69809960 T2 20030904; DE 69809960 T3 20070906;
EP 1023397 A1 20000802; EP 1023397 B1 20021204; EP 1023397 B2 20070321; JP H11116799 A 19990427; US 2002143117 A1 20021003;
US 2004087735 A1 20040506

DOCDB simple family (application)
US 9820499 W 19980930; CA 2299545 A 19980930; DE 69809960 T 19980930; EP 98949653 A 19980930; JP 28111497 A 19970930;
US 48674500 A 20000301; US 68060403 A 20031007